

# Angular Advanced Case on @ngrx/store and -effects



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## Workshop

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#### Case

- Create a separate .json-file, or use the provided MOCK\_DATA.json
   OR:
  - talk to a live API of your own choice (for example omdbapi.com)
- Create a new application that uses @ngrx/store and @ngrx/effects to load data from the file or API.
- Display the data in the application, with options to Add, Edit and Delete the data
- Optional: write the changes back to the .json file using json-server (not possible with omdbapi.com)

Redux

#### **General Workflow**

- Create your new app using Angular CLI
- Set up your Actions Constants and Action Creators
- Set up your Reducers and AppState
- Set up Effects module
- Bind the Store, Reducers and Effects to app.module.ts
- Test your app.
- Use Redux DevTools to inspect and debug the application

### Good luck!